

CRITICAL CONSIDERATIONS FOR 2020 CAPABILITIES

CONOPS

International Space Ops Center Shared Warning
ISR for Space Consolidated Worldwide Surveillance
Load to Launch Commercial Spacelift
Counterspace

Organizations

International Surveillance Net Organization
Space FAA
Commercially Operated National Spaceports

High Potential Partnerships

Commercial Imagery Integration Shared Warning

Commercially Operated National Spaceports

C3 Support Systems

Component Supporting Systems

Space Operations Vehicle Space Based Electro Optical Network

Threat Warning and Assessment Reporting Subsystem

Component Technologies

Artificial Intelligence

Thermal Protection

Fusion Processing

Automated Target Recognition

Cross Cueing

Hyper & Ultra Spectral

Synthetic Aperture Radars

Space Maneuver Vehicle Super Heavy Lift